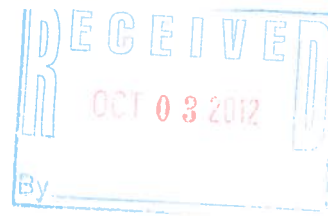


OCT 15 2012



# MSGP Quarterly Visual Assessment Form

(Complete a separate form for each outfall you assess)

Sample Duration:

9:20 AM

Name of Facility: Kane Scrap Iron and Metal, Inc.		Permit No.: MAR05DY90	
Street Address: 184 East Meadow Street		City: Chicopee	State: MA Zip Code: 01013
Outfall Number: DA-001	"Substantially Identical Outfall"? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (identify Substantially Identical Outfalls):		
Quarter/Year: 3rd Quarter - 2012 (7/1 to 9/30)	Substitute Sample?: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (identify quarter/year when sample was originally scheduled to be collected):		
Person(s)/Title(s) collecting sample: Robert E. Kane III - Non-Ferrous Metals Manager			
Person(s)/Title(s) examining sample: Robert E. Kane III - Non-Ferrous Metals Manager			
Date & Time Storm or Snowmelt Began: 9/18/2012 @ 8:55 am	Date & Time Sample Collected: 9/18/2012 @ 9:20 am	Date & Time Sample Examined: 9/19/2012 @ 7:30 am	
Nature of Discharge: <input checked="" type="checkbox"/> Rainfall <input type="checkbox"/> Snowmelt <input type="checkbox"/> Not Applicable			
Rainfall Amount: 1.51 inches	Previous Storm Ended > 72 hours Before Start of This Storm? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No* (explain): <input type="checkbox"/> Not Applicable		
<b>Parameter</b>			
Color:	<input type="checkbox"/> None <input checked="" type="checkbox"/> Other (describe): Tan <input checked="" type="checkbox"/> None <input type="checkbox"/> Musty <input type="checkbox"/> Sewage <input type="checkbox"/> Sulfur <input type="checkbox"/> Sour <input type="checkbox"/> Petroleum/Gas <input type="checkbox"/> Solvents		
Odor:	<input type="checkbox"/> Other (describe):		
Clarity:	<input type="checkbox"/> Clear <input type="checkbox"/> Slightly Cloudy <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Opaque <input type="checkbox"/> Other (describe):		
Floating Solids:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (describe):		
Settled Solids**:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (describe): Fine Particulate		
Suspended Solids:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (describe): Fine Particulate		
Oil Sheen:	<input checked="" type="checkbox"/> None <input type="checkbox"/> Flecks <input type="checkbox"/> Globs <input type="checkbox"/> Sheen <input type="checkbox"/> Slick <input type="checkbox"/> Other (describe):		
Foam (gently shake sample):	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (describe):		
Other Obvious Indicators of Storm Water Pollution:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (describe):		

\*The 72 hour interval can be waived when the previous storm did not yield a measurable discharge or if you are able to document (attach applicable documentation) that less than a 72 hour interval is representative of local storm events during the sampling period.

\*\*Observe for settled solids after allowing the sample to sit for approximately one-half hour.

Sampling not performed due to adverse conditions: ☐ No ☐ Yes (explain):

Sampling not performed due to no measurable storm event occurring that resulted in a discharge during the monitoring quarter:

☐ No ☐ Yes (explain):

Detail any concerns, additional comments, descriptions of pictures taken, and any corrective actions taken below (attach additional sheets as necessary).

Certification by Facility Responsible Official (Refer to MSGP Subpart 11 Appendix B for Signatory Requirements).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A. Name: Robert E. Kane III

B. Title: Non-Ferrous Metals Manager

C. Signature:

D. Date Signed: 9/19/2012

# MSGP Quarterly Visual Assessment Form

(Complete a separate form for each outfall you assess)

Sample Duration:

9:20 AM

Name of Facility: Kane Scrap Iron and Metal, Inc.		Permit No.: MAR05DY90	
Street Address: 184 East Meadow Street		City: Chicopee	State: MA Zip Code: 01013
Outfall Number: DA-001	"Substantially Identical Outfall"? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (identify Substantially Identical Outfalls):		
Quarter/Year: 3rd Quarter - 2012 (7/1 to 9/30)	Substitute Sample? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (identify quarter/year when sample was originally scheduled to be collected):		
Person(s)/Title(s) collecting sample:		Robert E. Kane III - Non-Ferrous Metals Manager	
Person(s)/Title(s) examining sample:		Robert E. Kane III - Non-Ferrous Metals Manager	
Date & Time Storm or Snowmelt Began: 9/18/2012 @ 8:55 am	Date & Time Sample Collected: 9/18/2012 @ 9:20 am	Date & Time Sample Examined: 9/19/2012 @ 7:30 am	
Nature of Discharge: <input checked="" type="checkbox"/> Rainfall	<input type="checkbox"/> Snowmelt <input type="checkbox"/> Not Applicable		
Rainfall Amount: 1.51 inches	Previous Storm Ended > 72 hours Before Start of This Storm? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No* (explain): <input type="checkbox"/> Not Applicable		
Parameter			
Color:	<input checked="" type="checkbox"/> None <input type="checkbox"/> Other (describe):		
Odor:	<input checked="" type="checkbox"/> None <input type="checkbox"/> Musty <input type="checkbox"/> Sewage <input type="checkbox"/> Sulfur <input type="checkbox"/> Sour <input type="checkbox"/> Petroleum/Gas <input type="checkbox"/> Solvents		
Clarity:	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Slightly Cloudy <input type="checkbox"/> Cloudy <input type="checkbox"/> Opaque <input type="checkbox"/> Other (describe):		
Floating Solids:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (describe):		
Settled Solids**:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (describe): Fine Particulate		
Suspended Solids:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (describe): Fine Particulate		
Oil Sheen:	<input checked="" type="checkbox"/> None <input type="checkbox"/> Flecks <input type="checkbox"/> Globs <input type="checkbox"/> Sheen <input type="checkbox"/> Slick <input type="checkbox"/> Other (describe):		
Foam (gently shake sample):	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (describe):		
Other Obvious Indicators of Storm Water Pollution:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (describe):		

\*The 72 hour interval can be waived when the previous storm did not yield a measurable discharge or if you are able to document (attach applicable documentation) that less than a 72 hour interval is representative of local storm events during the sampling period.

\*\*Observe for settled solids after allowing the sample to sit for approximately one-half hour.

Sampling not performed due to adverse conditions: ☐ No ☐ Yes (explain):

Sampling not performed due to no measurable storm event occurring that resulted in a discharge during the monitoring quarter:

☐ No ☐ Yes (explain):

Detail any concerns, additional comments, descriptions of pictures taken, and any corrective actions taken below (attach additional sheets as necessary).

Certification by Facility Responsible Official (Refer to MSGP Subpart 11 Appendix B for Signatory Requirements).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A. Name: Robert E. Kane III

B. Title: Non-Ferrous Metals Manager

C. Signature:



D. Date Signed: 9/19/2012

## History for KMACHICO7

Ike Alpert Park, Chilcopee, MA — Current Conditions

« Previous Day    **September**    **18**    **2012**    **View**    Next Day »

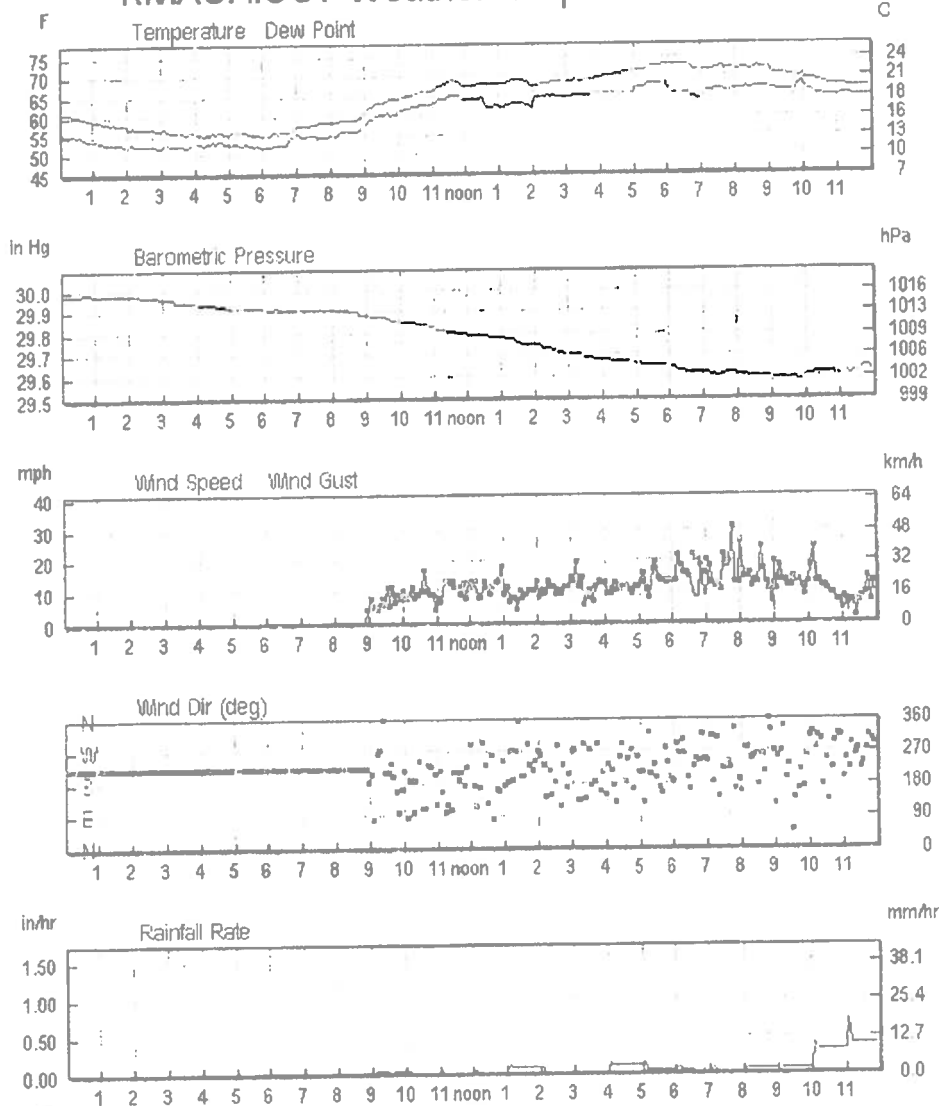
Daily Weekly Monthly Yearly Custom

	Current:	High:	Low:	Average:
Temperature:	58.7 °F	74.1 °F	55.8 °F	65.5 °F
Dew Point:	47.4 °F	69.5 °F	52.8 °F	61.5 °F
Humidity:	66%	94%	78%	87%
Wind Speed:	0.0mph	31.1mph	-	7.3mph
Wind Gust:	0.0mph	31.1mph	-	-
Wind:	SSW	-	-	SW
Pressure:	30.11in	29.99in	29.58in	-
Precipitation:	1.24in			

Statistics for the rest of the month

	High:	Low:	Average:
Temperature:	88.4 °F	45.2 °F	66.6 °F
Dew Point:	76.9 °F	32.7 °F	56.2 °F
Humidity:	100.0%	29.0%	72.0%
Wind Speed:	31.2mph from the NNW	-	2.6mph
Wind Gust:	31.2mph from the NNW	-	-
Wind:	-	-	WSW
Pressure:	30.32in	29.50in	-
Precipitation:	5.13in		

# KMACHICO7 Weather Graph for 9/18/2012



**Weather Underground**  
[www.weatherunderground.com](http://www.weatherunderground.com)

## History for KMACHICO7

Ike Apert Park, Chicopee, MA — Current Conditions

« Previous Day

September ▼

19 ▼

2012 ▼

View

Next Day »

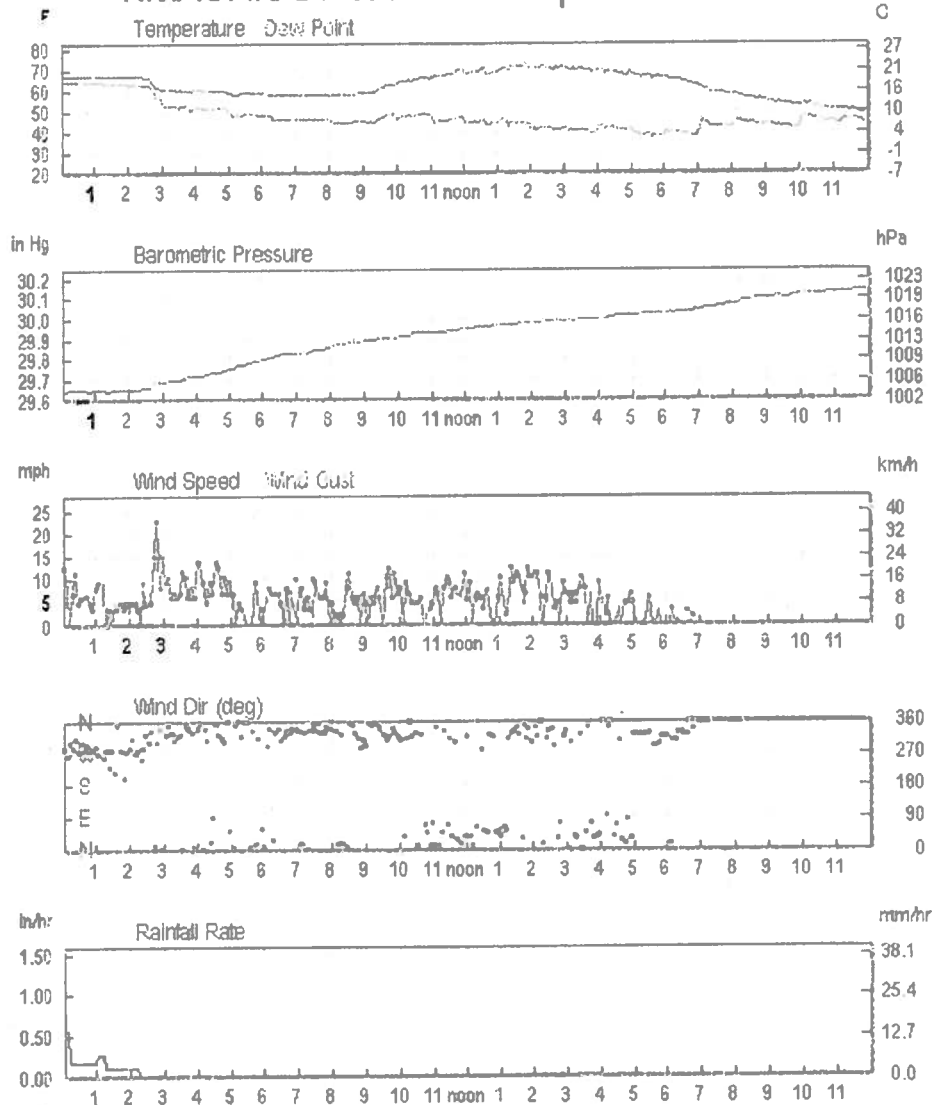
Daily Weekly Monthly Yearly Custom

	Current:	High:	Low:	Average:
Temperature:	59.4 °F	72.8 °F	49.1 °F	63.1 °F
Dew Point:	48.0 °F	65.7 °F	37.4 °F	47.5 °F
Humidity:	66%	92%	34%	60%
Wind Speed:	0.0mph	23.0mph	-	4.3mph
Wind Gust:	0.0mph	23.0mph	-	-
Wind:	SSW	-	-	NNW
Pressure:	30.11in	30.14in	29.64in	-
Precipitation:	0.27in			

Statistics for the rest of the month

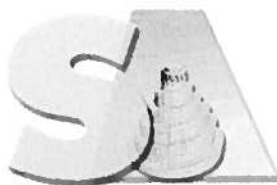
	High:	Low:	Average:
Temperature:	88.4 °F	45.2 °F	66.6 °F
Dew Point:	76.9 °F	32.7 °F	56.2 °F
Humidity:	100.0%	29.0%	72.0%
Wind Speed:	31.2mph from the NNW	-	2.6mph
Wind Gust:	31.2mph from the NNW	-	-
Wind:	-	-	WSW
Pressure:	30.32in	29.50in	-
Precipitation:	5.13in		

# KMACHICO7 Weather Graph for 9/19/2012



Weather Underground®  
weatherground.com

Report Date:  
02-Oct-12 14:23



SPECTRUM ANALYTICAL, INC.

Featuring

HANIBAL TECHNOLOGY

**Laboratory Report**

- ☒ Final Report  
☐ Re-Issued Report  
☐ Revised Report

Environmental Compliance Services  
588 Silver Street  
Agawam, MA 01001  
Attn: Todd Donze

Project: Kane Scrap Iron + Metal Inc - Chicopee, MA  
Project #: 01-215977.11.00

<u>Laboratory ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>Date Received</u>
SB56717-01	DA-001	Storm Water	19-Sep-12 00:00	19-Sep-12 13:10
SB56717-02	DA-002	Storm Water	19-Sep-12 00:00	19-Sep-12 13:10

I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the sample(s) as received.  
All applicable NELAC requirements have been met.

Massachusetts # M-MA138/MA1110  
Connecticut # PH-0777  
Florida # E87600/E87936  
Maine # MA138  
New Hampshire # 2538  
New Jersey # MA011/MA012  
New York # 11393/11840  
Pennsylvania # 68-04426/68-02924  
Rhode Island # 98  
USDA # S-51435



Authorized by:

Nicole Leja  
Laboratory Director

Spectrum Analytical holds certification in the State of Massachusetts for the analytes as indicated with an X in the "Cert." column within this report. Please note that the State of Massachusetts does not offer certification for all analytes. Please refer to our website for specific certification holdings in each state.

Please note that this report contains 6 pages of analytical data plus Chain of Custody document(s). When the Laboratory Report is indicated as revised, this report supersedes any previously dated reports for the laboratory ID(s) referenced above. Where this report identifies subcontracted analyses, copies of the subcontractor's test report are available upon request. This report may not be reproduced, except in full, without written approval from Spectrum Analytical, Inc.

*Spectrum Analytical, Inc. is a NELAC accredited laboratory organization and meets NELAC testing standards. Use of the NELAC logo however does not insure that Spectrum is currently accredited for the specific method or analyte indicated. Please refer to our "Quality" web page at [www.spectrum-analytical.com](http://www.spectrum-analytical.com) for a full listing of our current certifications and fields of accreditation. States in which Spectrum Analytical, Inc. holds NELAC certification are New York, New Hampshire, New Jersey and Florida. All analytical work for Volatile Organic and Air analysis are transferred to and conducted at our 830 Silver Street location (NY-11840, FL-E87936 and NJ-MA012).*

*Please contact the Laboratory or Technical Director at 800-789-9115 with any questions regarding the data contained in this laboratory report.*

**CASE NARRATIVE:**

The samples were received 1.1 degrees Celsius, please refer to the Chain of Custody for details specific to temperature upon receipt. An infrared thermometer with a tolerance of +/- 1.0 degrees Celsius was used immediately upon receipt of the samples.

If a Matrix Spike (MS), Matrix Spike Duplicate (MSD) or Duplicate (DUP) was not requested on the Chain of Custody, method criteria may have been fulfilled with a source sample not of this Sample Delivery Group.

**There is no relevant protocol-specific QC and/or performance standards non-conformances to report.**



Sample Identification

DA-001 Client Project # 01-215977.11.00 Matrix Storm Water Collection Date/Time 19-Sep-12 00:00 Received 19-Sep-12  
SB56717-01

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
<b>Total Metals by EPA 200/6000 Series Methods</b>													
	Preservation	Field Preserved		N/A			1	EPA 200/6000 methods			DJB	1223026	
<b>Total Metals by EPA 200 Series Methods</b>													
7429-90-5	Aluminum	5.10		mg/l	0.0250	0.0074	1	EPA 200.7	28-Sep-12	02-Oct-12	LR	1223275	X
7440-50-8	Copper	0.310		mg/l	0.0050	0.0044	1	"	"	02-Oct-12	"	"	X
7439-89-6	Iron	10.9		mg/l	0.0150	0.0056	1	"	"	"	"	"	X
7439-92-1	Lead	0.170		mg/l	0.0075	0.0045	1	"	"	"	"	"	X
7440-66-6	Zinc	0.444		mg/l	0.0050	0.0022	1	"	"	02-Oct-12	"	"	X
<b>General Chemistry Parameters</b>													
	Hardness	65.9		mg/l CaCO3	0.291	0.0979	1	SM 2340B	28-Sep-12	02-Oct-12	LR	1223275	X
	Chemical Oxygen Demand	111		mg/l	5.00	1.62	1	HACH8000	24-Sep-12	24-Sep-12	CAA	1223232	X
	Total Suspended Solids	104		mg/l	20	13	1	SM2540D	24-Sep-12	25-Sep-12	SPW	1223214	X

Sample Identification

DA-002 Client Project # 01-215977.11.00 Matrix Storm Water Collection Date/Time 19-Sep-12 00:00 Received 19-Sep-12  
SB56717-02

CAS No.	Analyte(s)	Result	Flag	Units	*RDL	MDL	Dilution	Method Ref.	Prepared	Analyzed	Analyst	Batch	Cert.
<b>Total Metals by EPA 200/6000 Series Methods</b>													
	Preservation	Field Preserved		N/A			1	EPA 200/6000 methods			DJB	1223026	
<b>Total Metals by EPA 200 Series Methods</b>													
7429-90-5	Aluminum	2.20		mg/l	0.0250	0.0074	1	EPA 200.7	28-Sep-12	02-Oct-12	LR	1223275	X
7440-50-8	Copper	0.250		mg/l	0.0050	0.0044	1	"	"	02-Oct-12	"	"	X
7439-89-6	Iron	4.87		mg/l	0.0150	0.0056	1	"	"	"	"	"	X
7439-92-1	Lead	0.104		mg/l	0.0075	0.0045	1	"	"	"	"	"	X
7440-66-6	Zinc	0.254		mg/l	0.0050	0.0022	1	"	"	02-Oct-12	"	"	X
<b>General Chemistry Parameters</b>													
	Hardness	44.0		mg/l CaCO3	0.291	0.0979	1	SM 2340B	28-Sep-12	02-Oct-12	LR	1223275	X
	Chemical Oxygen Demand	85.0		mg/l	5.00	1.62	1	HACH8000	24-Sep-12	24-Sep-12	CAA	1223232	X
	Total Suspended Solids	52		mg/l	20	13	1	SM2540D	24-Sep-12	25-Sep-12	SPW	1223214	X

This laboratory report is not valid without an authorized signature on the cover page.

# **Total Metals by EPA 200 Series Methods - Quality Control**

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
<b>Batch 1223275 - EPA 200 Series</b>										
<b><u>Blank (1223275-BLK1)</u></b>					<b><u>Prepared: 28-Sep-12 Analyzed: 02-Oct-12</u></b>					
Lead	< 0.0075		mg/l	0.0075						
Iron	< 0.0150		mg/l	0.0150						
Zinc	< 0.0050		mg/l	0.0050						
Copper	< 0.0050		mg/l	0.0050						
Aluminum	< 0.0250		mg/l	0.0250						
<b><u>LCS (1223275-BS1)</u></b>					<b><u>Prepared: 28-Sep-12 Analyzed: 02-Oct-12</u></b>					
Iron	<b>1.24</b>		mg/l	0.0150	1.25		100	85-115		
Zinc	<b>1.30</b>		mg/l	0.0050	1.25		104	85-115		
Lead	<b>1.22</b>		mg/l	0.0075	1.25		97.6	85-115		
Copper	<b>1.23</b>		mg/l	0.0050	1.25		99	85-115		
Aluminum	<b>1.31</b>		mg/l	0.0250	1.25		105	85-115		

*This laboratory report is not valid without an authorized signature on the cover page.*

# General Chemistry Parameters - Quality Control

Analyte(s)	Result	Flag	Units	*RDL	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
<b>Batch 1223214 - General Preparation</b>										
<u>Blank (1223214-BLK1)</u>								<u>Prepared: 24-Sep-12 Analyzed: 25-Sep-12</u>		
Total Suspended Solids	< 5		mg/l	5						
<u>LCS (1223214-BS1)</u>								<u>Prepared: 24-Sep-12 Analyzed: 25-Sep-12</u>		
Total Suspended Solids	96		mg/l	10	100		96	90-110		
<b>Batch 1223232 - General Preparation</b>										
<u>Blank (1223232-BLK1)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	< 5.00		mg/l	5.00						
<u>LCS (1223232-BS1)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	49.3		mg/l	5.00	50.0		99	90-110		
<u>Calibration Blank (1223232-CCB1)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	1.39		mg/l							
<u>Calibration Blank (1223232-CCB2)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	0.905		mg/l							
<u>Calibration Blank (1223232-CCB3)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	0.922		mg/l							
<u>Calibration Check (1223232-CCV1)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	47.2		mg/l	5.00	50.0		94	90-110		
<u>Calibration Check (1223232-CCV2)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	48.1		mg/l	5.00	50.0		96	90-110		
<u>Calibration Check (1223232-CCV3)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	48.1		mg/l	5.00	50.0		96	90-110		
<u>Reference (1223232-SRM1)</u>								<u>Prepared &amp; Analyzed: 24-Sep-12</u>		
Chemical Oxygen Demand	51.0		mg/l	5.00	58.0		88	82-113		
<b>Batch 1223275 - EPA 200 Series</b>										
<u>Blank (1223275-BLK1)</u>								<u>Prepared: 28-Sep-12 Analyzed: 02-Oct-12</u>		
Hardness	< 0.291		mg/l CaCO3	0.291						
<u>LCS (1223275-BS1)</u>								<u>Prepared: 28-Sep-12 Analyzed: 02-Oct-12</u>		
Hardness	23.8		mg/l CaCO3	0.291	23.9		99	85-115		

This laboratory report is not valid without an authorized signature on the cover page.

## Notes and Definitions

dry	Sample results reported on a dry weight basis
NR	Not Reported
RPD	Relative Percent Difference

Laboratory Control Sample (LCS): A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix.

Matrix Spike: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix.

Method Blank: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process.

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. While the RDL is approximately 5 to 10 times the MDL, the RDL for each sample takes into account the sample volume/weight, extract/digestate volume, cleanup procedures and, if applicable, dry weight correction. Sample RDLs are highly matrix-dependent.

Surrogate: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

Continuing Calibration Verification: The calibration relationship established during the initial calibration must be verified at periodic intervals. Concentrations, intervals, and criteria are method specific.

Validated by:  
Nicole Leja

# CHAIN OF CUSTODY RECORD

Page 1 of 1

5056717

## Special Handling:

- ☒ Standard TAT - 7 to 10 business days
- ☐ Rush TAT - Date Needed: \_\_\_\_\_
- ☐ All TATs subject to laboratory approval.
- ☐ Min. 24-hour notification needed for rushes.
- ☐ Samples disposed of after 60 days unless otherwise instructed.

Report To:

Todd Dove  
ECS Region

Invoice To: Same

Project No.: 01-215477.11.00

Site Name: Levee Scrap Iron + Metal, Inc

Location: Chicopee State: MA

Telephone #: Todd Dove  
Project Mgr. (413) 784-3330

P.O. No.: \_\_\_\_\_ RQN: 0001

Sampler(s): \_\_\_\_\_

List preservative code below:

49

QA/QC Reporting Notes:  
additional charges may apply

1=Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> 2=HCl 3 H<sub>2</sub>SO<sub>4</sub> 4 HNO<sub>3</sub> 5=NaOH 6=Ascorbic Acid 7=CH<sub>3</sub>OH  
8 NaHSO<sub>4</sub> 9= Deionized Water 10= H<sub>3</sub>PO<sub>4</sub> 11= Ice 12= \_\_\_\_\_  
DW=Drinking Water GW=Groundwater WW=Wastewater  
O=Oil SW Surface Water SO Soil SL Sludge A=Air  
X1= Stormwater X2= \_\_\_\_\_ X3= \_\_\_\_\_

Containers:

Analyses:

MA DEP MCP CAM Report: Yes ☒ No ☐  
CT DPH RCP Report: Yes ☐ No ☒

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:
DA-001	9/14/12		
DA-002	9/14/12		

Type

Matrix

# of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic
6	1		
6	1		

Analysis	Result
COD	X
TSS	X
Total Alkalinity	X
Hardness	X

QA/QC Reporting Level  
☒ Standard ☐ No QC ☐ DQA\*  
☐ NY ASP A\* ☐ NY ASP B\*  
☐ NJ Reduced\* ☐ NJ Full\*  
☐ TIER II\* ☐ TIER IV\*  
 State-specific reporting standards:

Relinquished by

Received by

Date

Time

Temp C

[Signature]

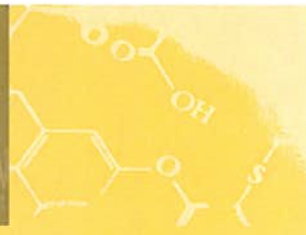
9/19/12 1147

☐ EDD Format  
☒ E-mail to TDove@ecsconsult.com

Condition upon receipt: ☒ Ambient ☐ Iced ☐ Refrigerated ☐ DV VOA Frozen ☐ Soil Jar Frozen



WHERE BUSINESS AND THE ENVIRONMENT CONVERGE



588 Silver Street, Agawam, MA 01001 tel 413.789.3530 fax 413.789.2776 www.ecsconsult.com

Environmental Protection Agency  
Office of Water, Water Permits Division  
Code 4203M, ATTN: MSGP Reports  
Pennsylvania Avenue, NW  
Washington, D.C. 20460

October 3, 2012  
Project No. 01-215977.13.00  
Document No.

RE: NPDES Multi-Sector General Permit  
Quarterly Benchmark Monitoring Results  
Quarterly Visual Examination Form  
Quarter: July 1, 2012 – September 30, 2012  
MSGP Tracking Number: MAR05DY90

Dear Sir/Madam:

On behalf of Kane Scrap Iron and Metal, Inc. (Kane) and in accordance with the requirements of the 2008 Multi-Sector General Permit regarding Storm Water Discharge Associated with Industrial Activity (MSGP) under the National Pollutant Discharge Elimination System (NPDES), Environmental Compliance Services, Inc. (ECS) is providing the attached Quarterly Visual Examination Form(s) and Quarterly Benchmark Monitoring Results for samples collected at the facility located at 184 East Meadow Street in Chicopee, Massachusetts, during the July 1, 2012 – September 30, 2012 monitoring period.

If you have any questions and/or concerns regarding any of this information, please do not hesitate to contact this office at (413) 789-3530 at your convenience.

Sincerely,  
ENVIRONMENTAL COMPLIANCE SERVICES, INC.

A handwritten signature in black ink, appearing to read 'Todd Donze', written over a horizontal line.

Todd Donze  
*Environmental Scientist*